

Title (en)

Process cartridge, assembling method for process cartridge and electrophotographic image forming apparatus

Title (de)

Arbeitseinheit, Montageverfahren dieser Arbeitseinheit und elektrophotographisches Bilderzeugungsgerät

Title (fr)

Unité de traitement, méthode d'assemblage de cette unité de traitement et appareil électrophotographique de formation d'images

Publication

EP 0749053 A2 19961218 (EN)

Application

EP 96304403 A 19960612

Priority

JP 14597195 A 19950613

Abstract (en)

A process cartridge detachably mountable to a main assembly of an electrophotographic image forming apparatus, includes a cartridge frame; an electrophotographic photosensitive drum (7) having a cylinder (7a) and a photosensitive layer thereon; process means actable on said photosensitive drum; a drum shaft (30) for rotatably supporting said photosensitive drum (7) on said cartridge frame, said drum shaft (30) extending through said photosensitive drum (7) and having a length enough to be supported by said cartridge frame at one end thereof and at the other end thereof; a preventing member for preventing said drum shaft from disengaging from said cartridge frame.

IPC 1-7

G03G 21/18

IPC 8 full level

G03G 15/08 (2006.01); **G03G 21/00** (2006.01); **G03G 21/18** (2006.01)

CPC (source: EP US)

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Cited by

WO2007081403A1; EP0849648A1; EP0753800A3; EA016957B1; EP0753800A2; US7424244B2; US7480472B2

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